



Stantec

Stantec Consulting Services, Inc.
1901 Nelson Miller Parkway
Louisville, Kentucky 40223-2177
Tel: (502) 212-5000
Fax: (502) 212-5055

December 8, 2008
File: LV2008008

Kentucky Office of the 911 Coordinator/CMRS Board
200 Mero Street
Frankfort, KY 40622

Attention: Mr. Ralph Coldiron

Dear Mr. Coldiron:

**Reference: CMRS Geospatial Audit
London Laurel County 9-1-1
503 South Main Street
London, KY 40741**

The Geospatial Audit of London Laurel County 9-1-1 located in Laurel County was conducted on 11/18/2008. London Laurel County 9-1-1 provides wireless 9-1-1 service for Laurel County.

PSAP MAPPING SUMMARY

Information on the mapping solution employed by the PSAP was collected as part of the audit process, which includes the type of software and system, the vendor, the version and the layers being used at the time of the audit. In addition, this summary may include notes and observations taken while conducting the audit. 202 KAR 6:100 specifies the requirements of mapping software used in certified PSAPs. The software used by London Laurel County 9-1-1 meets this requirement.

FIELD DATA TESTING

In accordance to the requirements of the Geospatial Audit, 20 random points for jurisdiction of the PSAP or for each county served by the PSAP were tested by collecting field GPS information and address information and comparing the results of plotting the two elements with the 9-1-1 solution employed by the PSAP. The result of this portion of the audit is that 100% of the points tested met the criteria of the Audit. Passing criteria is that 90% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 4.

WIRELESS 9-1-1 FUNCTION

In accordance to the requirements of the Geospatial Audit, 20 wireless 9-1-1 calls were documented for data, software, and mapping function. The result of this portion of the audit is that 90% of the calls documented met the criteria of the Audit. Passing criteria is that 66% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 3.

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December 8, 2008
Mr. Ralph Coldiron
Page 2 of 2

Reference: CMRS Geospatial Audit

CONCLUSION

Mapping Component	<u>Meets audit criteria</u>
Field Data Component	<u>Meets audit criteria with</u> 100% of points tested meeting criteria
Wireless Data Component	<u>Meets audit criteria with</u> 90% of calls tested meeting criteria

Based on the results of the audit, London Laurel County 9-1-1 meets the standards set by legislation and administrative regulation.

The detailed documentation of the audit with observations and recommendations is attached. The documentation is separated into a report of the software and data used by the PSAP with observations and recommendations; Field Data Report; and Wireless Data Report. Please note that supporting printouts and printed maps are included in the electronic copy of this report.

Sincerely,

Stantec Consulting Services Inc.

James B. Morse
GIS Project Manager
Tel: (502) 212-5044
Fax: (502) 212-5055
James.morse@stantec.com

Attachment: Report Details

c. Files

j v:\1756\active\175658008\gis\merged summary letter.doc

PSAP Mapping Component Summary

PSAP Name London Laurel County 9-1-1

Address 503 South Main Street

Audit Date 11/18/2008

City London

Audit Personnel MCCORMICKS

Contact Steve Pennington

Contact Title Supervisor

Software	Version	Vendor
INTERACT GEO911	5.12	INTERACT PUBLIC SAFETY INC

Mapping Layers Used

Road Centerlines: ☒

Point Addresses: ☒

Ortho Photography: ☒

Other Layers: ☒ **Type of 'other' layers used by PSAP:**

The map has 9 layers: Hydrants, Structures, Roads, Lakes,
River/Streams, City Limit, County Boundaries, Color
Image, B&W Image

Notes and Observations:

The data from the map and the wireless calls were obtained by Keith Schoolcraft

The map was last updated approximately 2 weeks ago -Week of November 3,
2008, the frequency of updates is monthly. The data or the map is supplied by
911 addressing and is installed in the map by Kevin Schoolcraft.